

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP 03/13453

<b>A. CLASSIFICATION OF SUBJECT MATTER</b>			
IPC 7	C07C275/32	C07C275/42	C07C323/44
	C07D295/08	C07C317/32	C07D295/12
	C07C235/42	A61K31/16	A61P13/00
			A61P29/00
According to International Patent Classification (IPC) or to both national classification and IPC			
<b>B. FIELDS SEARCHED</b>			
Minimum documentation searched (classification system followed by classification symbols)			
IPC 7 C07C C07D A61K A61P			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)			
EPO-Internal, CHEM ABS Data			
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>			
Category *	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.
A	WO 00/50387 A (PACIFIC CORPORATION) 31 August 2000 (2000-08-31) cited in the application the whole document		1-23
P,A	WO 03/095420 A (BAYER AG) 20 November 2003 (2003-11-20) the whole document		1-23
P,A	WO 03/014064 A (BAYER AG) 20 February 2003 (2003-02-20) page 96, example 1-112; pages 112-114, examples 3-1 to 3-5; pages 120-123		1-23
<input type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.			
* Special categories of cited documents : *A* document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art *&* document member of the same patent family			
Date of the actual completion of the international search		Date of mailing of the international search report	
8 April 2004		20/04/2004	
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer  Beslier, L	

Form PCT/ISA/210 (second sheet) (January 2004)

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## Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.:  
because they relate to subject matter not required to be searched by this Authority, namely:  
  
Although claims 21-23 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. ☐ Claims Nos.:  
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

## Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

### Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.  
☐ No protest accompanied the payment of additional search fees.

**INTERNATIONAL SEARCH REPORT**  
Information on patent family members

International Application No  
**PCT/EP 03/13453**

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0050387	A	31-08-2000	AU 763824 B2	31-07-2003
			AU 2697600 A	14-09-2000
			CA 2363531 A1	31-08-2000
			CN 1342138 T	27-03-2002
			EP 1154989 A1	21-11-2001
			JP 2002537373 A	05-11-2002
			WO 0050387 A1	31-08-2000
			KR 2001014495 A	26-02-2001
			US 6476076 B1	05-11-2002
WO 03095420	A	20-11-2003	WO 03095420 A1	20-11-2003
WO 03014064	A	20-02-2003	JP 2003055209 A	26-02-2003
			WO 03014064 A1	20-02-2003

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